

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Divisional of Serial No. 09/958,360

Applicants: Tsunetaro MATSUOKA et al.  
Filed: Filed Concurrently Herewith  
Title of Invention: AUTOMATIC APPARATUS, INFORMATION  
SERVER, ROBOTIC APPARATUS AND  
COMMERCIAL TRANSACTION METHOD

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INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application  
Commissioner for Patents  
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Sir:

Applicants bring to the attention of the Examiner the  
prior art cited in the parent application, serial no. 09/958,360.  
Also enclosed is a copy of Form PTO-1449.

REMARKS


Entry of this Information Disclosure Statement and an  
early examination on the merits are respectfully solicited.

PATENT  
450101-02997.1

Please charge any additional fees to Deposit Account  
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Respectfully submitted,

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Based on Form PTO-1449 (3/90)				ATTY. DOCKET NO.  <b>450101-02997.1</b>		SERIAL NO.	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT  <b>MATSUOKA, et al.</b>			
				FILING DATE		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AA	US-6,483,536	11-2002	Aoyama Chiaki	348	139		
AB	US-6,505,098	01-2003	Sakamoto et al.	700	245		
AC							
AD							
AE							
AF							
FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
					YES	NO	
AG	2,322,461	08/26/98	United Kingdom				
AH	2,335,767	09/29/99	United Kingdom				
AI	10-171879	06/26/98	Japan				
AJ	11-212921	08/06/99	Japan				
AK	11-203365	07/30/99	Japan				
AL							
AM							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
AN	"Shin VAIO C1R Denshi no Me wo Tsukaitaosu," Mobile PC, Vol. 5, No. 4, Soft Bank K.K., April 1, 1999, pp. 66-72						
AO	"Robot Entertainment: Kogata 4 kyaku Jiritsu Robot," Nippon Robot Gakkaishi, Vol. 16, No. 3, April 15, 1998, pp. 313-314						
AP	"Kore ga PC no Atarashii Tsukaikata: Shingata VAIO no Miryoku wo Tettei Kaibou," PC fan, Vol. 5, No. 19, Kabushiki Kaisha Mainichi Communications, October 15, 1998, pp. 8-13						
AQ	Thrun et al., Probabilistic algorithms and the interactive museum tour-guide robot minerva, 2000, Internet, pp. 1-35						
AR	Pogue, Looking at Aibo, the robot dog, 2001, Internet, pp. 1-6						
AS	McDonley, I sense, therefore I feel moody, 1999, Internet, pp. 1-4						
AT	Sony Corporation, Aibo wireless LAN Card, 2000, Internet, pp. 36						
EXAMINER				DATE CONSIDERED			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							